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(b) contacting said cell with said test compound under conditions such that expression of said counterselectable reporter gene inhibits cell growth; and
(c) detecting inhibition of expression of said counterselectable reporter gene as a measure of the ability of said compound to disrupt said binding between said first and said second test proteins.

REMARKS

Applicants are presenting new claims 149-210 that cover subject matter in U.S. Patent No. 5,989,808 ('808), and to the extent that it is possible, the claims of '808 are copied. No new matter is presented in these claims.

New claim 149 corresponds exactly to the language of claim 1 of U.S. Patent No. 5,989,808 ('808). New claim 159 corresponds exactly to the language of claim 13 of '808. The language of claim 169 corresponds exactly to the language of claim 37 of '808.

New claims 181, 190, and 200 correspond closely to claims 1, 13, and 37 of '808, respectively.

Support for the claims is found throughout the specification. For example, support for claim 149 is found at page 6, line 29-page 8, line 5; page 30, line 20-page 31, line 13; page 79, lines 7-8; page 27, lines 11-14; page 79, lines 9-10; page 20, lines 13-16; page 22, line 16; page 23, line 8; page 27, lines 15-18; page 27, lines 26-28; page 23, line 22-page 24, line 2; page 24, line 24-page 26, line 33; and page 47, lines 1-33.

Support for claims 150, 160, 170, 182, 191, and 202 is found at page 42, lines 15-21; page 42, line 31-page 43, line 4; and page 20, lines 1-5.

Support for claims 151, 161, 171, 192, and 203 is found at page 79, lines 9-10.

Support for claims 152, 162, 172, 183, 193, and 204 is found at page 20, line 11; page 10, line 11; page 22, line 18; and page 22, line 31.

Support for claims 153, 163, 173, 184, 194, and 205 is found at page 31, lines 14-26 and page 44, line 15.

Support for claims 154, 164, 174, 185, 195, and 206 is found at page 22, lines 16-24.

Support for claims 155, 165, 175, 186, 196, and 207 is found at page 22, line 24.

Support for claims 156, 166, and 187 is found at page 25, line 22-page 24, line 2.

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Support for claims 157, 167, 176, 188, and 198 is found at page 33, lines 16-18.

Support for claim 197 is found at page 25, line 31-page 26, line 11.

Support for claims 158, 168, 177, 189, 199, and 209 is found at page 20, line 16.

Applicants submit that all of the claims are now in condition for examination, which action is requested. Filed herewith is a check in payment of the excess claims fees required by the above amendments. Please apply any other charges or credits to Deposit Account No. 06-1050, referencing attorney docket no. 10974-239004.

Respectfully submitted,

Date:

Nov. 22, 2000

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